

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

Agricultural Weather Highlights - Tuesday - November 25, 2003

- *In the West*, unfavorably dry weather has returned to areas experiencing long-term, hydrological drought, including the *Great Basin* and *Southwest*, following a promising start to the winter wet season earlier this month. Significant precipitation remains confined to the *Northwest*, maintaining wet conditions *west of the Cascades* but providing beneficial moisture for winter grains, especially in *eastern Washington*.
- On the Plains, a shallow snow cover exists from Montana southward into northwestern Kansas and eastern Colorado, providing winter wheat with beneficial moisture and some protection from lingering cold weather. Although cloudiness is overspreading the southern High Plains in advance of a developing storm system, dry conditions persist. The southern Plains' dryness favors late-season summer crop harvesting but is hindering winter wheat establishment.
- In the Corn Belt, snow covers northern and western portions of the region, increasing supplemental livestock feeding requirements. Meanwhile in Lower Michigan, final corn harvesting is being delayed by snow cover atop soggy fields.
- *In the South*, cold weather is slowing the growth of pastures and winter wheat. Freezes were noted as far south as the *central Gulf Coast region*, where this morning's low temperatures in *Louisiana's sugarcane areas* generally ranged from 28 to 32 degrees F. However, the cold weather is not expected to adversely affect *Louisiana's* sugarcane crop, which is more than two-thirds harvested.

<u>Outlook</u>: Cool, dry weather will prevail in the *East* through Wednesday. However, a return to wet weather is expected on Thanksgiving Day, when rain will quickly overspread the *East* in advance of a storm developing in the *lower Mississippi Valley*. Meanwhile, fast-moving disturbances will trigger periods of rain and snow across the *Pacific Northwest*, *northern Rockies*, *and northern High Plains*. The NWS 6-10 day outlook for November 30 - December 4 calls for above-normal precipitation in the *Delta*, *Ohio Valley*, *lower Great Lakes region*, and much of the *West*. Meanwhile, drier-than-normal conditions will prevail across the *northern and central Plains* and the *southern Atlantic region*. Above-normal temperatures are forecast in the *South* and *East*, while colder-than-normal weather is expected on the *northern Plains* and from the *Rockies westward*.

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Web Site: http://www.usda.gov/oce/waob/jawf/AgWxHighlights/TODAYSWX.PDF